

PTO-1390 (Rev. 07-2005)
Approved for use through 33/12007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

TERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE

ATTORNEY'S DOCKET NUMBER
P02074US2A
U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
60/477, 012
PRIORITY DATE CLAIMED
PRIORITY DATE CLAIMED

		511 GHBERT 00 G.G.G. 37 1	60/4//,012			
	ATIONAL APPLICATION NO. US04/18285	INTERNATIONAL FILING DATE June 9, 2004	PRIORITY DATE CLAIMED June 9, 2003			
	FINVENTION COVED Hysteresis Flast		with Isocyanato Alkoxysilanes			
APPLICA	NT(S) FOR DO/EO/US	omeric compositions	with isocyanato Alkoxysitalies			
Applican	idgestone Corporation					
			O/US) the following items and other information:			
1. LXX	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.	The US has been elected (Article 31).					
5.	A copy of the International Application					
	_	only if not communicated by the Internation	al Bureau).			
	b. has been communicated by					
. \Box		cation was filed in the United States Receiving				
6. L.		e International Application as filed (35 U.S.C	. 371(c)(2)).			
	a. is attached hereto.					
7. 		ted under 35 U.S.C. 154(d)(4).	•			
7	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
		ed only if not communicated by the Internati	onal Bureau).			
	b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. have not been made and w		ents has NOT expired.			
8.		e amendments to the claims under PCT Artic	de 19 (35 U.S.C. 371(n)(3))			
9. XX	An oath or declaration of the inventor(s		10 to (00 0.0.0. 07 h(0)(0)).			
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	amination Report under PCT			
Items	11 to 20 below concern document(s)	or information included:				
11.	An Information Disclosure Statement u	under 37 CFR 1.97 and 1.98.				
12. 🔲	An assignment document for recording	p. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.			
13.	A preliminary amendment.					
14.	An Application Data Sheet under 37 CF	FR 1.76.				
15. XX	A substitute specification.					
16. 📙	A power of attorney and/or change of a	address letter.				
17.	A computer-readable form of the seque	ence listing in accordance with PCT Rule 13	ter.2 and 37 CFR 1.821- 1.825.			
18.	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(4)).			
19. 🔲	A second copy of the English language	translation of the international application u	nder 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO

60/477,0	110/5	50099	PCT/US04/182	35	P02074US2A	JOCKET NUMBER
20. Other items or information:						
Express Mail Certificate, International Search Report, copy of International Publication, IPER, PCT Request, Return Postcard						
The fo	ollowing fees have	been submitted			CALCULATIONS	PTO USE ONLY
21. 💢 Ba	sic national fee (37	CFR 1.492(a))		\$300	\$ 300	1 3 3 3 3 7 7 7
22. XX Exa	mination fee (37 C	FR 1.492(c))			- 300	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					\$ 200	
23. XX Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400 All other situations					\$ 400	
	TOTAL OF 21, 2	2 and 23 =			\$900	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets			RATE			
19 - 100 =	0 /50 =			× \$250	s 0	l
Surcharge of \$1 after the date of	30.00 for furnishing commencement of	any of the search the national stag	h fee, examination fee, or the e (37 CFR 1.492(h)).	oath or declaration	\$	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	20	- 20 =	0	× \$50	\$ 0	
Independent clai		- 3 =	0	× \$200	\$ O	
MULTIPLE DEP	ENDENT CLAIM(S) (if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$	
	ams small endly st	alus. See 37 CFR	1.27. Fees above are reduce	· · · · · · · · · · · · · · · · · · ·		
Processing fee o	f \$130 00 for furnic	hing the English (benedation later than 00 at	SUBTOTAL =	\$ 900	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$		
TOTAL NATIONAL FEE =				\$ 900		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$		
TOTAL FEES ENCLOSED =					\$ 900	
					Amount to be refunded:	\$
					Amount to be charged	\$ 900



Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

d. Fees are to be charged to a credit card. WARNING: In be included on this form. Provide credit card information	nformation on this form may become public. Credit card information should not attion and authorization on PTO-2038.
SENDALL CORRESPONDENCE TO: Chief IP Counsel Bridgestone Americas Holding, I 1200 Firestone Parkway Akron, OH 44317	nc. Meredith E. Palmer NAME 47,839 REGISTRATION NUMBER

IAP9 Rec'd PCT/PTO 09 DEC 2005

EXPRESS MAIL CERTIFICATE

1-4-1	Title of the invention	Improved Hysteresis Elastomeric Compositions Comprising Polymers Terminated with Isocyanato Alkoxysilanes	
1-4-2	Applicant's or agent's file reference	P02074US2A	
1-4-3	International application number (if already available)		
1-4-4	filed with the following Office as receiving Office	United States Patent and Trademark Office (USPTO) Attn: DO/US	
1-5	and to make or receive payments on behalf of the undersigned.		

Certificate of Express Mailing

Pursuant to 37 CFR 1.10 I certify that this U.S. National Phase Application is being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Mail Stop PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

VA 22313-1450.	
Express Mail Mailing Label No.	Signature of Person Mailing Application
EV523270659 US	millie Persin
Date of Deposit:	L. U
December 9,2005	Millie Persin